# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 48 | ((YOUICHI) near2 (ARAI)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/16 09:25 |
| S2 | 25 | ((YOUICHI) near2 (ARAI)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/08/16 09:29 |
| S3 | 0 | battery near intrinsic adj resistance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:36 |
| S4 | 19 | battery same intrinsic adj resistance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:37 |
| S5 | 16898 | "320"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:38 |
| S6 | 154826 | "324"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:38 |
| S7 | 170873 | S5 S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:38 |
| S8 | 6 | S7 S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 09:38 |
| S9 | 217 | battery and intrinsic adj resistance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:40 |

| S10 | 29 | S9 S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 09:40 |
|-----|------|-------|------|------|------|------|
| S11 | 23 | S10 not S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 09:41 |
| S12 | 19 | battery same (intrinsic adj (resistance or impedence)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:44 |
| S13 | 26 | battery same (intrinsic adj (resistance or impedance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:45 |
| S14 | 50114 | "702"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:47 |
| S15 | 13737 | "703"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:47 |
| S16 | 228596 | S7 S14 S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:47 |
| S17 | 6 | S16 S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 09:47 |

| S18 | 274 | battery and (intrinsic adj (resistance or impedance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:48 |
|-----|-----|---|---|---|---|---|
| S19 | 228828 | S18 S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 09:48 |
| S20 | 42 | S18 S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 09:48 |
| S21 | 13 | S20 not S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 09:49 |
| S22 | 12085 | battery same ((intrinsic or internal) adj (resistance or impedance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:03 |
| S23 | 4625 | battery near ((intrinsic or internal) adj (resistance or impedance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:04 |
| S24 | 1202 | battery adj ((intrinsic or internal) adj (resistance or impedance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:04 |
| S25 | 379 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:05 |

| S26 | 1364 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and discharg$3 (polarization adj time) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:06 |
|---|---|---|---|---|---|---|
| S27 | 0 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and discharg$3 (polarization adj time) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 18:06 |
| S28 | 48 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and discharg$3 (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/16 18:06 |
| S29 | 48 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and discharg$3 (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:06 |
| S30 | 16898 | "320"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:07 |
| S31 | 154826 | "324"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:07 |
| S32 | 170873 | S30 S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/16 18:07 |
| S33 | 42 | S29 S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:07 |
| S34 | 32 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and (discharg$3 adj current) (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:09 |

| S35 | 0 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and ((increas$3 and dicreas$3) adj (discharg$3 adj current)) (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:10 |
|-----|------|---|---|-----|-----|-----------------|
| S36 | 1 | battery adj ((intrinsic or internal) adj (resistance or impedance)) same measur$5 and ((increas$3 and decreas$3) adj (discharg$3 adj current)) (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:11 |
| S37 | 1 | battery adj ((intrinsic or internal) adj (resistance or impedance)) and measur$5 and ((increas$3 and decreas$3) adj (discharg$3 adj current)) (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:12 |
| S38 | 15 | battery and ((intrinsic or internal) adj (resistance or impedance)) and measur$5 and ((increas$3 and decreas$3) adj (discharg$3 adj current)) (polarization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2008/08/16 18:12 |
| S39 | 1 | ("5721688").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/16 18:38 |
| S40 | 889 | "320"/132.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/19 10:18 |
| S41 | 1817 | (324/426,429,430,432,434).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/19 10:18 |
| S42 | 405 | (702/63).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/19 10:18 |
| S43 | 2929 | S40 S41 S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/19 10:19 |

| S44 | 10151 | increas$3 and decreas$3 discharg$3 current polarization time | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/19 10:21 |
|---|---|---|---|---|---|---|
| S45 | 17 | increas$3 and decreas$3 discharg$3 adj current polarization adj time | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/19 10:21 |
| S46 | 1 | (increas$3 and decreas$3 discharg$3 adj current polarization adj time).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/19 10:33 |
| S47 | 1 | (increas$3 and decreas$3 (discharg$3 adj current) (polarization adj time)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/19 10:35 |
| S48 | 17 | (increas$3 and decreas$3 (discharg$3 adj current) (polarization adj time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/19 10:35 |
| S49 | 4 | S43 S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/08/19 10:35 |
| S50 | 5 | ("3873911" \| "4745349" \| "4912416" \| "5708347" \| "6424158").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 11:44 |
| S51 | 3 | ("5281919" \| "5929609" \| "6388447").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 11:58 |